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(54) Title: METHOD OF IDENTIFYING MARKERS DIAGNOSTIC OF DISEASE AND USES THEREFOR IN THE DIAGNO-SIS OF CANCER

(57) Abstract: This invention provides methods for the diagnosis of cancer by identifying novel glycans that are diagnostic of cancerous cells or tumors in an human or animal subject, and methods for identifying markers of disease states in humans and/or animals using mass spectrometry on partially purified glycan-containig samples.